

**MARYLAND HISTORICAL TRUST  
DETERMINATION OF ELIGIBILITY FORM**

NR Eligible: yes \_\_\_\_\_  
no \_\_\_\_\_

Property Name: Masonry Arch Railroad Bridge B

Inventory Number: 13 AA-2306

Address: CSXT Milepost BAA 13.2; HDR Sta. 217+00; Bridge 14-A City: \_\_\_\_\_

Zip Code: 21227

County: Anne Arundel

USGS Topographic Map: Relay

Owner: CSX Transportation

Is the property being evaluated a district? no

Tax Parcel Number: \_\_\_\_\_ Tax Map Number: \_\_\_\_\_

Tax Account ID Number: \_\_\_\_\_

Project: CSXT Capital Subdivision Improvements

Agency: Federal Transit Administration

Site visit by MHT staff: X no \_\_\_\_\_ yes \_\_\_\_\_

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Is the property located within a historic district? \_\_\_\_\_ yes X no

*If the property is within a district*

District Inventory Number: \_\_\_\_\_

NR-listed district \_\_\_\_\_ yes Eligible district \_\_\_\_\_ yes Name of District: \_\_\_\_\_

Preparer's Recommendation: Contributing resource \_\_\_\_\_ yes \_\_\_\_\_ no Non-contributing but eligible in another context \_\_\_\_\_ yes

*If the property is not within a district (or the property is a district)* Preparer's Recommendation: Eligible X yes \_\_\_\_\_ no

Criteria: X A B X C \_\_\_\_\_ D

Considerations: \_\_\_\_\_ A \_\_\_\_\_ B \_\_\_\_\_ C \_\_\_\_\_ D \_\_\_\_\_ E \_\_\_\_\_ F \_\_\_\_\_ G \_\_\_\_\_ None

Documentation on the property/district is presented in:

Description of Property and Eligibility Determination: *(Use continuation sheet if necessary and attach map and photo)*

This 10' 9"-wide, 30'-long, single span masonry arch bridge was likely designed by Benjamin H. Latrobe, Jr. for the initial construction of the Baltimore and Ohio Railroad's Washington Branch 1832-1835. Constructed of granite masonry, the bridge's semicircular arch has a radius of 5' 4-1/2". The bridge continues to carry railroad traffic over an unnamed tributary of Deep Run under the Dorsey Station.

Although CSX Transportation is unable to locate original historic documents pertaining to this structure, more recent, unreferenced CSXT records show a construction date of 1957. This is certainly incorrect, and is instead likely to be the date of the last application of a concrete parge coat on the structure's exterior.

It is more likely, based on style and the use of rough-faced granite masonry, that this bridge was constructed during the original building of the B&O's Washington Branch. Previous alterations, including the application of a parge coat, have not significantly affected the historic appearance or function of this bridge.

Likely designed by Benjamin H. Latrobe, Jr., the masonry bridge is associated with the building of the earliest common carrier railroad lines in the United States (the B&O), and represents one of the first applications of stone arch bridge technology to

**MARYLAND HISTORICAL TRUST REVIEW**

Eligibility recommended X

Eligibility not recommended \_\_\_\_\_

Criteria: X A \_\_\_\_\_ B X C \_\_\_\_\_ D Considerations: \_\_\_\_\_ A \_\_\_\_\_ B \_\_\_\_\_ C \_\_\_\_\_ D \_\_\_\_\_ E \_\_\_\_\_ F \_\_\_\_\_ G \_\_\_\_\_ None

MHT Comments

Andrew Lewis ✓  
Reviewer, Office of Preservation Services

B. Kuntz  
Reviewer, NR Program

08/02/02  
Date  
8/9/02  
Date

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Masonry Arch Railroad Bridge B

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carry rail traffic in the United States. It is eligible under Criteria A and C for listing in the National Register of Historic Places.

Prepared by: Daniel R. Pratt, HDR Engineering

Date Prepared: 6/11/2002

CONTINUATION SHEET  
(Inventory Number 13)



Figure 1: Masonry Railroad Bridge B, looking northwest.

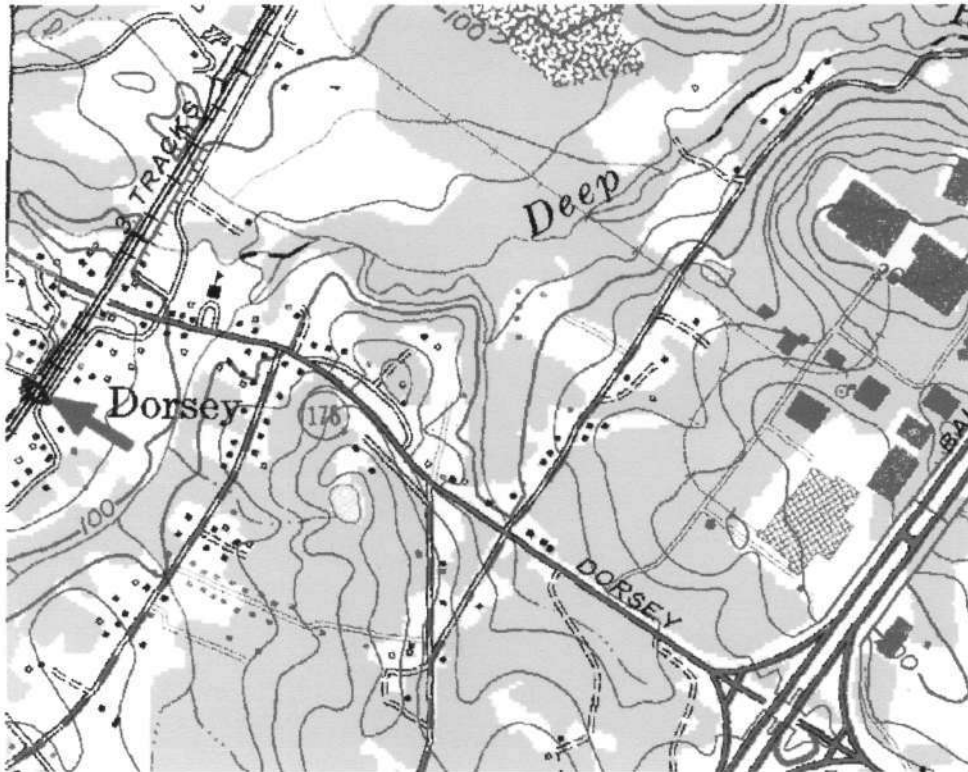


Figure 2: USGS Relay 7.5' Quadrangle Map showing property location.



AA-2306

MASONRY ARCH RAILROAD BRIDGE B

DOE #13

CSXT MILEPOST BAA 13.2

ANNE ARUNDEL CO. MD

DANIEL R. PRATT

5/22/02 MD SHPO

LOOKING NW

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